

A Buyer's Guide to Enzymes

ENZYME PURCHASING / SPECIFICATION WORKSHEET

Application the enzyme will be used in _____

Type of enzyme _____

Example: protease, amylase, lipase

Source of enzyme _____

Example: *A. oryzae*, *A. niger*, *B. subtilis*, pancreatin, papain

Activity required _____

Example: amylase (SKB/g; DU/g) protease (HUT/g)

Is the assay published or available? Yes No

Expression of activity: unit/gram unit/ml unit/mg other _____

Standardizing agent _____

Example: maltodextrin, starch, lactose, salt

Will the enzyme activity be part of the label? Yes No

Will there be any stated guarantee of enzyme activity on the label? Yes No

Are written specifications available to give to the vendors? Yes No

Quality standards, who tests? Vendor Third party

Other certifications required? Kosher Halal

Are you making a gluten free Claim on the packaging? Yes No

Free of certain ingredients? _____

Example: Wheat, Lactose